

Environmental Protection Agency

§ 63.9490

Citation	Subject	Brief description	Applies to subpart P
§ 63.10(e)(3)	Additional CMS Reports	Excess emissions and parameter exceedances reports.	No. Specific language is located in § 63.9350 of subpart P.
§ 63.10(e)(4)	Additional CMS Reports	Reporting COMS data	No. Subpart P does not require COMS.
§ 63.10(f)	Waiver for Recordkeeping/Reporting.	Procedures for Administrator to waive.	Yes.
§ 63.11	Control Device Requirements	Requirements for flares	No. Subpart P does not specify use of flares for compliance.
§ 63.12	State Authority and Delegations.	State authority to enforce standards.	Yes.
§ 63.13	Addresses of State Air Pollution Control Offices and EPA Regional Offices.	Addresses where reports, notifications, and requests are sent.	Yes.
§ 63.14	Incorporations by Reference	Test methods incorporated by reference.	Yes. ASTM D 6522-00 and ANSI/ASME PTC 19.10-1981 (incorporated by reference-See § 63.14).
§ 63.15	Availability of Information and Confidentiality.	Public and confidential information.	Yes.

Subpart Q—National Emission Standards for Hazardous Air Pollutants for Friction Materials Manufacturing Facilities

SOURCE: 67 FR 64506, Oct. 18, 2002, unless otherwise noted.

WHAT THIS SUBPART COVERS

§ 63.9480 What is the purpose of this subpart?

This subpart establishes national emission standards for hazardous air pollutants (NESHAP) for friction materials manufacturing facilities that use a solvent-based process. This subpart also establishes requirements to demonstrate initial and continuous compliance with all applicable emission limitations in this subpart.

§ 63.9485 Am I subject to this subpart?

(a) You are subject to this subpart if you own or operate a friction materials manufacturing facility (as defined in § 63.9565) that is (or is part of) a major source of hazardous air pollutants (HAP) emissions on the first compliance date that applies to you, as specified in § 63.9495. Your friction materials manufacturing facility is a major

source of HAP if it emits or has the potential to emit any single HAP at a rate of 9.07 megagrams (10 tons) or more per year or any combination of HAP at a rate of 22.68 megagrams (25 tons) or more per year.

(b) The requirements in this subpart do not apply to research and development facilities, as defined in section 112(c)(7) of the Clean Air Act.

§ 63.9490 What parts of my plant does this subpart cover?

(a) This subpart applies to each new, reconstructed, or existing affected source at your friction materials manufacturing facility.

(b) The affected source covered by this subpart is each new, reconstructed, or existing solvent mixer (as defined in § 63.9565) at your friction materials manufacturing facility.

(c) A solvent mixer at your friction materials manufacturing facility is new if you commence construction of the solvent mixer after October 18, 2002. An affected source is reconstructed if it meets the definition of “reconstruction” in § 63.2, and reconstruction is commenced after October 18, 2002.

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(d) A solvent mixer at your friction materials manufacturing facility is existing if it is not new or reconstructed.

§ 63.9495 When do I have to comply with this subpart?

(a) If you have an existing solvent mixer, you must comply with each of the requirements for existing sources no later than October 18, 2005.

(b) If you have a new or reconstructed solvent mixer and its initial startup date is after October 18, 2002, you must comply with the requirements for new and reconstructed sources upon initial startup.

(c) If your friction materials manufacturing facility is an area source that increases its emissions or its potential to emit such that it becomes a (or part of) a major source of HAP emissions, then paragraphs (c)(1) and (2) of this section apply.

(1) For any portion of the area source that becomes a new or reconstructed affected source, you must comply with the requirements for new and reconstructed sources upon startup or no later than October 18, 2002, whichever is later.

(2) For any portion of the area source that becomes an existing affected source, you must comply with the requirements for existing sources no later than 1 year after the area source becomes a major source or no later than October 18, 2005, whichever is later.

(d) You must meet the notification and schedule requirements in § 63.9535. Several of the notifications must be submitted before the compliance date for your affected source.

EMISSION LIMITATIONS

§ 63.9500 What emission limitations must I meet?

(a) For each new, reconstructed, or existing large solvent mixer at your friction materials manufacturing facility, you must limit HAP solvent emissions to the atmosphere to no more than 30 percent of that which would otherwise be emitted in the absence of solvent recovery and/or solvent substitution, based on a 7-day block average.

(b) For each new, reconstructed, or existing small solvent mixer at your

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friction materials manufacturing facility, you must limit HAP solvent emissions to the atmosphere to no more than 15 percent of that which would otherwise be emitted in the absence of solvent recovery and/or solvent substitution, based on a 7-day block average.

GENERAL COMPLIANCE REQUIREMENTS

§ 63.9505 What are my general requirements for complying with this subpart?

(a) You must be in compliance with the emission limitation in this subpart at all times, except during periods of startup, shutdown, or malfunction.

(b) You must always operate and maintain your affected source, including air pollution control and monitoring equipment, according to the provisions in § 63.6(e)(1)(i).

(c) You must develop and implement a written startup, shutdown, and malfunction plan according to the provisions in § 63.6(e)(3).

INITIAL COMPLIANCE DEMONSTRATION REQUIREMENTS

§ 63.9510 By what date must I conduct my initial compliance demonstration?

(a) If you use a solvent recovery system and/or solvent substitution, you must conduct your initial compliance demonstration within 7 calendar days after the compliance date that is specified for your source in § 63.9495.

(b) If you use a control technique other than a solvent recovery system and/or solvent substitution, you must comply with the provisions in § 63.9570.

§ 63.9515 How do I demonstrate initial compliance with the emission limitation that applies to me?

(a) You have demonstrated initial compliance for each new, reconstructed, or existing large solvent mixer subject to the emission limitation in § 63.9500(a) if the HAP solvent discharged to the atmosphere during the first 7 days after the compliance date, determined according to the provisions in § 63.9520, does not exceed a 7-day block average of 30 percent of that which would otherwise be emitted in the absence of solvent recovery and/or solvent substitution.